

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
 Data File : BG049228.D
 Acq On : 8 Jul 2021 23:09
 Operator : CG/JU
 Sample : SSTD16002
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD160306

Manual Integrations
 APPROVED

mohammad
 7/9/2021 2:47:06 PM

Quant Time: Jul 09 02:37:25 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 09 02:34:40 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.078	152	33319	20.000	ng/ul	0.00
20) Naphthalene-d8	10.905	136	138968	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.730	164	96907	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.479	188	218453	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.768	240	211841	20.000	ng/ul	0.01
88) Perylene-d12	25.070	264	219773	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	3.883	84	354456	150.559	ng/ul	0.00
7) Phenol-d5	7.238	99	481310	166.269	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.403	67	269091	150.538	ng/ul	0.00
11) 2-Chlorophenol-d4	0.000	132	0d	0.000	ng/ul	
15) 4-Methylphenol-d8	8.801	113	381423	160.627	ng/ul	0.02
21) Nitrobenzene-d5	0.000	128	0d	0.000	ng/ul	
24) 2-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
28) 2,4-Dichlorophenol-d3	0.000	165	0d	0.000	ng/ul	
31) 4-Chloroaniline-d4	11.040	131	496081	152.174	ng/ul	0.01
46) Dimethylphthalate-d6	0.000	166	0d	0.000	ng/ul	
49) Acenaphthylene-d8	0.000	160	0d	0.000	ng/ul	
54) 4-Nitrophenol-d4	14.941	143	204673	172.398	ng/ul	0.03
60) Fluorene-d10	0.000	176	0d	0.000	ng/ul	
65) 4,6-Dinitro-2-methylph...	15.858	200	240393	215.342	ng/ul	0.03
73) Anthracene-d10	0.000	188	0d	0.000	ng/ul	
81) Pyrene-d10	0.000	212	0d	0.000	ng/ul	
92) Benzo(a)pyrene-d12	0.000	264	0d	0.000	ng/ul	
Target Compounds						
						Qvalue
5) Pyridine	3.907	79	374694	159.333	ng/ul	93
6) Benzaldehyde	7.215	77	231854	126.842	ng/ul	96
8) Phenol	7.268	94	465831	152.220	ng/ul	93
10) Bis(2-Chloroethyl)ether	7.497	93	331234	148.424	ng/ul#	82
13) 2-Methylphenol	8.525	108	361796	158.030	ng/ul	93
14) 2,2'-oxybis(1-Chloropr...	8.613	45	530722	201.286	ng/ul	100
16) Acetophenone	8.919	105	596796	153.307	ng/ul	95
18) 4-Methylphenol	8.872	108	375858	156.384	ng/ul	94
32) 4-Chloroaniline	11.063	127	479836	149.667	ng/ul	94
34) Caprolactam	11.886	113	119520m	129.729	ng/ul	
40) Hexachlorocyclopentadiene	12.902	237	377931	141.088	ng/ul	96
51) 3-Nitroaniline	14.641	138	209074	157.685	ng/ul	92
53) 2,4-Dinitrophenol	14.847	184	177876	193.877	ng/ul	94
55) 4-Nitrophenol	14.965	109	246046	156.479	ng/ul	94
63) 4-Nitroaniline	15.822	138	201728	146.122	ng/ul	86
66) 4,6-Dinitro-2-methylph...	15.869	198	227251	193.879	ng/ul#	98
70) Atrazine	16.939	200	376155	138.136	ng/ul	97
71) Pentachlorophenol	17.127	266	299037	161.428	ng/ul	96
77) Carbazole	17.885	167	1441622	149.119	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.663	252	715276	137.848	ng/ul	99
89) Di-n-octyl phthalate	22.885	149	1913199	159.929	ng/ul	100

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Instrument :

BNA_G

ClientSampleId :

SSTD160306

Manual Integrations

APPROVED

mohammad

7/9/2021 2:47:06 PM

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049228.D
Acq On : 8 Jul 2021 23:09
Operator : CG/JU
Sample : SSTD16002
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD160306

Manual Integrations
APPROVED

mohammad
7/9/2021 2:47:06 PM

Quant Time: Jul 09 02:37:25 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 09 02:34:40 2021
Response via : Initial Calibration

